

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. NIP-188-03		SERIAL NO.		
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT H. AKIYAMA et al				
				FILING DATE 11/20/03		GROUP 2881		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)	
BES	AA	4,961,056	10/1990	Yu				
BES	AB	4,386,409	01/1983	Sivanesan et al				
BES	AC	2002/0128 807 A1	09/2002	Sakamoto et al				
BES	AD	5,969,367	10/1999	Hiramoto et al				
BES	AE	6,316,776	11/2001	Hiramoto et al				
BES	AF	6,472,834	10/2002	Hiramoto et al				
BES	AG	5,063,294	11/1991	Kawata et al				
BES	AH	5,557,105	09/1996	Honjo et al				
BES	AI	2002/0101 959 A1	08/2002	Kato et al				
BES	AJ	2002/0014 588 A1	02/2002	Hiramoto et al				
BES	AK	5,363,008	11/1994	Hiramoto et al				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
BES	AL	6-112000	04/22/94	Japanese			<input type="checkbox"/>	<input type="checkbox"/>
BES	AM	8-88972	04/02/96	Japanese			<input type="checkbox"/>	<input type="checkbox"/>
BES	AN	9-223600	08/26/97	Japanese			<input type="checkbox"/>	<input type="checkbox"/>
BES	AO	779 081	06/18/97	EPO			<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
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* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
BES	AA	2003/0057 382 A1	03/2003	Akiyama et al			
BES	AB	4,421,988	12/1983	Robertson et al			
BES	AC	6,410,929	06/2002	Nakamura et al			
BES	AD	6,346,773	02/2002	Takegami			
BES	AE	3,893,075	07/1975	Orban et al			
BES	AF	3,950,651	04/1976	Flocee			
BES	AG	5,073,913	12/1991	Martin			
BES	AH	4,992,746	02/1991	Martin			
BES	AI	6,066,849	05/2000	Masnaghetti et al			
BES	AJ	3,937,997	02/1976	Barrett			
BES	AK	4,551,655	11/1985	Timmermans et al			

FOREIGN PATENT DOCUMENTS

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BES	AA 5,786,669	07/1998	Kobori et al	1	1	
BES	AB 4,939,413	07/1990	Tomli et al			
BES	AC 4,812,716	03/1989	Miyama et al			
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

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